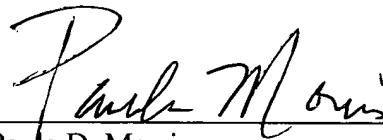


**REMARKS**

In a supplemental communication, the examiner noted that the reply filed May 29, 2001 did not address the rejection of claims 27 and 28 under 35 U.S.C. § 112, second paragraph, as set forth in the top half of page 3 of Paper No. 9.

The foregoing amendment is believed to overcome the rejection.

Respectfully submitted,

A handwritten signature in cursive script, reading "Paula D. Morris", is written over a horizontal line.

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ATTORNEYS FOR APPLICANT



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Taggart II, et al.

Serial No.: 09/304,298

Filed: May 3, 1999

For: Removal of Salts in the Manu-  
facture of Phenolic Compound

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Group Art Unit: 1621

Examiner: Michael L. Shippen

Atty. Docket: SHELL-TH1118

SUPPLEMENTAL MARKED UP COPY OF CLAIM 27

Assistant Commissioner for Patents  
Washington, D.C. 20231

27. (Twice Amended) A process for manufacturing phenolic compounds comprising feeding a wholly or partially neutralized aralkyl hydroperoxide cleavage mass containing salts of neutralization to a splitter, separating acetone and phenol from said cleavage mass in the splitter, removing all or a portion of the phenol from the splitter as a crude phenol bottoms stream, followed by feeding said all or a portion of said crude phenol bottoms stream to a phase separation vessel having a volume of 5000 gallons or less, [based on 100 parts by weight per hour of cleavage mass feed to the splitter,] and removing at least 80 wt.% of the salts of neutralization from said crude phenol bottoms stream.

Respectfully submitted,

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